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27581 7590 01/13/2005

MEDTRONIC, INC.
 710 MEDTRONIC PARKWAY NE
 MS-LC340
 MINNEAPOLIS, MN 55432-5604

04/12/2005 HGEBRH2 00000055 132546 10090045

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA



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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Sue McCoy	(Depositor's name)
<i>Sue McCoy</i>	(Signature)
<i>April 12, 2005</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/090,045	02/28/2002	John E. Kast	P-10427	6761

TITLE OF INVENTION: IN-LINE LEAD HEADER FOR AN IMPLANTABLE MEDICAL DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/13/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
SCHAETZLE, KENNEDY		3762	607-037000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list:

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Girma Wolde-Michael

2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Medtronic, Inc.

Minneapolis, Minnesota

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4. The following fee(s) are enclosed:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.
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 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 13-2546 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

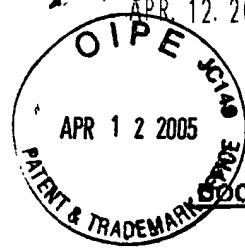
Date 04/12/05

Typed or printed name Girma Wolde-Michael

Registration No. 36,724

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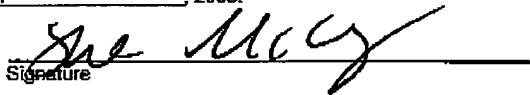
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEE TRANSMITTAL

In re Application of: John E. Kast et al.
For: In-Line Lead Header for an Implantable Medical Device
Serial No.: 10/090,045
Filed: February 28, 2002

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this FEE TRANSMITTAL and the paper(s), as described herein, are being sent via facsimile No. (703) 746-4000 to the Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12th day of April, 2005.


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Sir:

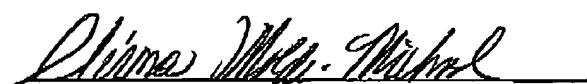
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Fee Transmittal
 PTOL FORM 85B
 Fee Addressee For Receipt Of PTO Notices Relating To Maintenance Fee

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Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefore to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time and charge same to Deposit Account 13-2546.

04/12/05
Date


Gimma Wolde-Michael
Reg. No. 36,724
Telephone: (763) 514-6402
Customer No. 27581



Medtronic

Facsimile Cover Sheet

P-10427.00

To: Office of Publications

Company: U.S. Patent and Trademark Office

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From: Girma Wolde-Michael

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Date: April 12, 2005

**Pages including this
cover page: 4**

Comments:

RE: P-10427.00

Serial No. 10/090,045

Applicants: John E. Kast et al.

Filed: February 28, 2002

Title: In-Line Lead Header for an Implantable Medical Device

Attached please find the following documents:

- Issue Fee Transmittal
- Part B-Fee(s) Transmittal
- Fee Addressee For Receipt of PTO Notices
Relating to Maintenance Fees

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